



Title	Study of English font design for multi-purpose storage cabinets in a residence
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## Abstract

This research aims to 1) to study information on patterns and concepts in the design of multi-purpose lockers, 2) to design multi-purpose storage cabinets in the residence, 3) to assess the satisfaction of multi-purpose storage within the residence. To assess the efficiency of use of multi-purpose lockers in residences. The sample group was residents of Bangkok, including 30 Laksi residents by a specific random sampling method. The statistics used in the analysis were Percentage, Mean, and Standard Deviation.

The results showed that 1) the problem of multi-purpose lockers was the common storage cabinet that was found. It will be a storage cabinet that has an original design, which looks like a simple square, uninteresting and uncommon, cannot be used to decorate the house. 2) Design a multi-purpose storage cabinet in the residence, presented in 3 styles: The first style is inspired by the pattern of the English alphabet by adding artificial rattan water to make the pattern more interesting. Nadaljai comes from the style of the English alphabet by adding laths to give the pattern a more novel type 3, inspired by the English alphabet style, by the water, the iron, the wood. 3) The satisfaction assessment results showed that the experts were satisfied with the third type of multi-purpose storage cabinet in the residence, ie, the beauty was at a very satisfied level ( $\bar{x} = 4.20$ ,  $SD = 0.24$ ), in the convenience. The comfort level was very satisfied ( $\bar{x} = 4.10$ ,  $SD = 0.25$ ), the functional front was very satisfied ( $\bar{x} = 4.20$ ,  $SD = 0.23$ ), the durability was at a very satisfied level ( $\bar{x} = 4.30$ ,  $SD = 0.03$ ). Safety was moderately satisfied ( $\bar{x} = 3.90$ ,  $SD = 0.15$ ) 4) Assessment results Functional interior storage efficiency The sample group found that the usable front found that the functional front was found to be operating well. ( $\bar{x} = 2.72$ ,  $S.D. = 0.47$ ) In

terms of strength and durability, it was found that the operating level was good. ( $\bar{x}$  = 2.58, S.D. = 0.49). The comfort of use was found that the level of operation was good. ( $\bar{x}$  = 2.62, S.D. = 0.49).

**Keywords :** Design, Versatile storage cabinet, Alphabet

